

**WHAT IS CLAIMED IS:**

1. A pickup feed mechanism comprising:
  - a slide member holding a pickup for recording and/or reproducing data on and from a disk-shaped recording medium and configured to move the pickup in a radial direction of the disk-shaped recording medium;
  - 5 a feed screw extending parallel to a direction in which the slide member is moved;
  - a rotation drive configured to rotate the feed screw;
  - a joint having two end portions, one end portion secured to the slide member and the other end portion intersecting with a pivot of the feed screw and having one side set in engagement with the feed screw; and;
  - a holding member arranged in the position to prevent the joint from moving away from the screw portion of the feed screw,
  - wherein the holding member is a case member which contains the pickup, the slide member, the feed screw, the rotation drive, and the joint.
- 15 2. A pickup feed mechanism according to claim 1, wherein the case member has a flat part, the pickup, the slide member, the feed screw, the rotation drive and the joint are arranged along the flat part, and the case member is therefore thin.
3. A pickup feed mechanism according to claim 1, wherein the joint has a projection
- 20 which is configured to abut on the holding member.
4. A pickup feed mechanism according to claim 1, wherein the joint has a projection which is configured to abut on the holding member.
5. A pickup feed mechanism according to claim 2, wherein the joint has a projection which is configured to abut on the holding member.
- 25 6. A disk drive comprising the pickup feed mechanism described in claim 1.
7. A disk drive comprising the pickup feed mechanism described in claim 2.
8. A disk drive comprising the pickup feed mechanism described in claim 3.
9. A disk drive comprising the pickup feed mechanism described in claim 4.
10. A disk drive comprising the pickup feed mechanism described in claim 5.